

JC01 Rec'd PCT/PTO 06 SEP 2

10/5480 Washington, DC 20037-3213 T202.293.7060

www.sughrue.com

Brian W. Hannon T (202) 663-7362 Bhannon@sughrue.com

September 6, 2005

MAIL STOP PCT

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450 PCT/JP2004/002994 -filed March 8, 2004

Re:

Application of Osamu IMANISHI, Mataichi KURATA

OBJECT DETECTING DEVICE Assignee: OPTEX CO., LTD.

Our Ref: Q89930

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

Ø	a copy of the executed Declaration and Power of Attorney.
Ø	an English translation of the International Application.
	7 sheet(s) of drawings.
	an English translation of Article 19 claim amendments.
	an English translation of Article 34 amendments (annexes to the IPER).
Ø	a copy of the executed Assignment and PTO 1595 form.
Ø	a copy of the ISR.
☑	a Small Entity Declaration
Ø	a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
Ø	a copy of each reference cited in the ISR/IPER.
П	a Preliminary Amendment

☑ it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.



JC05 Rec'd PCT/PTO 06 SEP 2005

The Government filing fee is calculated as follows (Small Entity fees apply):

Total claims	5 -	20 =		X	\$25.00	=	\$.00
Independent claims	1 -	3 =	-	X	\$100.0	=	\$.00
-					0		
Base Fee						_	\$150.00
Search Fee*						_	\$200.00
Examination Fee*						_	\$100.00
TOTAL FILING FEE	_	\$450.00					
Recordation of Assignment							\$ 40.00
TOTAL FEE							\$490.00
						_	

^{*} The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$450.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country

Application No

Filing Date

Japan

2003-064445

March 11, 2003

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373
CUSTOMER NUMBER

Date: September 6, 2005

Brian W. Hannon

Registration No. 32,778